

Pt. 20, App. D

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Radionuclide	Quantity (μCi)	Radionuclide	Quantity (μCi)
Curium-242	0.01	Fermium-252	1
Curium-243	0.001	Fermium-253	1
Curium-244	0.001	Fermium-254	10
Curium-245	0.001	Fermium-255	1
Curium-246	0.001	Fermium-257	0.01
Curium-247	0.001	Mendelevium-257	10
Curium-248	0.001	Mendelevium-258	0.01
Curium-249	1,000	Any radionuclide other than alpha emitting radionuclides not listed above, or mixtures of beta emitters of unknown composition	0.01
Berkelium-245	100		
Berkelium-246	100		
Berkelium-247	0.001		
Berkelium-249	0.1		
Berkelium-250	10		
Californium-244	100		
Californium-246	1		
Californium-248	0.01		
Californium-249	0.001		
Californium-250	0.001		
Californium-251	0.001		
Californium-252	0.001		
Californium-253	0.1		
Californium-254	0.001		
Any alpha emitting radionuclide not listed above or mixtures of alpha emitters of unknown composition	0.001		
Einsteinium-250	100		
Einsteinium-251	100		
Einsteinium-253	0.1	[56 FR 23465, May 21, 1991; 56 FR 61352, Dec. 3, 1991. Redesignated and amended at 58 FR 67659, Dec. 22, 1993; 60 FR 20186, Apr. 25, 1995]	
Einsteinium-254m	1		
Einsteinium-254	0.01		

¹ The quantities listed above were derived by taking $\frac{1}{10}$ th of the most restrictive ALI listed in table 1, columns 1 and 2, of appendix B to §§20.1001–20.2401 of this part, rounding to the nearest factor of 10, and arbitrarily constraining the values listed between 0.001 and 1,000 μCi . Values of 100 μCi have been assigned for radionuclides having a radioactive half-life in excess of 10^9 years (except rhenium, 1000 μCi) to take into account their low specific activity.

NOTE: For purposes of §§20.1902(e), 20.1905(a), and 20.2201(a) where there is involved a combination of radionuclides in known amounts, the limit for the combination should be derived as follows: determine, for each radionuclide in the combination, the ratio between the quantity present in the combination and the limit otherwise established for the specific radionuclide when not in combination. The sum of such ratios for all radionuclides in the combination may not exceed "1" (i.e., "unity").

APPENDIX D TO PART 20—UNITED STATES NUCLEAR REGULATORY COMMISSION REGIONAL OFFICES

	Address	Telephone (24 hour)	E-Mail
NRC Headquarters Operations Center	USNRC, Division of Incident Response Operations, Washington, DC 20555-0001.	(301) 816-5100 (301) 951-0550 (301) 816-5151 (fax)	H001@nrc.gov
Region I: Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.	USNRC, Region I, 2100 Renaissance Boulevard, Suite 100, King of Prussia, PA 19406-2713.	(610) 337-5000, (800) 432-1156 TDD: (301) 415-5575.	RidsRgn1MailCenter@nrc.gov
Region II: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, Puerto Rico, South Carolina, Tennessee, Virginia, Virgin Islands, and West Virginia.	USNRC, Region II, 245 Peachtree Center Avenue, NE., Suite 1200, Atlanta, GA 30303-1257..	(404) 997-4000 (800) 877-8510 TDD: (301) 415-5575	RidsRgn2MailCenter@nrc.gov
Region III: Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio and Wisconsin.	USNRC, Region III, 2443 Warrenville Road, Suite 210, Lisle, IL 60532-4352.	(630) 829-9500 (800) 522-3025 TDD: (301) 415-5575	RidsRgn3MailCenter@nrc.gov
Region IV: Alaska, Arizona, Arkansas, California, Colorado, Hawaii, Idaho, Kansas, Louisiana, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, Wyoming, and the U.S. territories and possessions in the Pacific.	US NRC, Region IV, 1600 E. Lamar Blvd., Arlington, TX 76011-4511..	(817) 860-8100 (800) 952-9677 TDD: (301) 415-5575	RidsRgn4MailCenter@nrc.gov

[68 FR 58802, Oct. 10, 2003, as amended at 71 FR 15007, Mar. 27, 2006; 73 FR 30457, May 28, 2008; 75 FR 21980, Apr. 27, 2010; 76 FR 72084, Nov. 22, 2011; 77 FR 39905, July 6, 2012]